

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph spanning lines 5-10 on page 9 of the specification, as follows:

-- In at least one embodiment, the ferromagnetic sense layer 202 has a lower coercivity than the soft-reference layer 206, and may be made from a material that includes, but is not limited to: Nickel Iron (NiFe), Nickel Iron Cobalt (NiFeCo), Cobalt Iron (CoFe), and alloys of such metals. In addition, both the soft-reference layer 206 and the sense layer 202 may be formed from multiple layers of materials. However, for conceptual simplicity and ease of discussion, each layer component is herein discussed as a single layer. --